

T/VI/M-8
18 March 1965

UNITED STATES INTELLIGENCE BOARD
COMMITTEE ON DOCUMENTATION

Task Team VI - Research and Development

Minutes of the Eighth Meeting - 15 March 1965

Members or Their Representatives Present

25X1A DEFENSE - Dr. Ruth M. Davis, Chairman
CIA - Mr. [REDACTED]
DIA - Mr. [REDACTED]
NSA - Mr. [REDACTED]
AIR FORCE - Lt. Col. Waldo Bertoni
NAVY - Mr. Richard L. Bragan
ARMY - Mr. Norman J. Taupeka
25X1A STATE - Mr. Curtis L. Fritz
CSS - [REDACTED]

1. The draft minutes of the seventh meeting were reviewed by the Team members as the first item of business. They were approved with some minor editorial changes.

2. The Team once again reviewed the draft Terms of Reference, dated 5 March 1965, which had been sent to CODIB representatives for their consideration at the meeting planned for 18 March 1965. The Chairman had requested all Team members to contact their CODIB representatives for any potential changes desired. The Navy member of the Task Team indicated an objection to the possible interpretation of the phrase "final usage" as used in the Definitions of the Terms of Reference. After some consideration, the Team agreed to strike the sentence "It spans the entire classic intelligence cycle from collection recording through final usage." It was also agreed to amend the sentence "It includes the functions of receipt from collection sources, transformation, coding, storage, search, retrieval, manipulation, presentation, delivery and usage" to read "It includes the functions of receipt from collection sources, transformation, coding, storage, search, retrieval, manipulation, presentation and delivery, and it involves usage procedures" (additions underlined). Several other changes were considered and rejected by the Team. The Chairman stated

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that she would recommend this change to CODIB and requested those several members who had not yet contacted their respective CODIB representatives on this matter to do so before the CODIB meeting and inform her of any potential objections that may be raised at the CODIB meeting.

3. During the consideration of the Terms, the State Department representative raised the question of whether the Team is considered to be a permanent team or not. The Chairman indicated that it is an ad hoc team and is not meant to have any permanent status. A further question was raised as to whether some permanent mechanism for the coordination and planning of R&D among the intelligence agencies is contemplated. The Team response to this point was that this may be a report to CODIB after proper consideration. Discussion of the immediate versus the long-range R&D needs followed. The question was raised as to whether the Team should focus its attention toward the equipment and techniques of R&D or toward the management aspects of R&D among and between the intelligence agencies. It was generally agreed by the Team that both of these aspects are of concern.

4. The Team next turned its attention to the R&D management questionnaire provided each member with the minutes of the last meeting. A general preliminary discussion raised such questions as the following: Should the Team pursue a functional or subject-type analysis? Should it move from the general to the specific or vice versa? What are the "goals" referred to in the Terms of Reference? How can we shorten the time between development of new techniques and equipment and their use by the Intelligence Community? Do we really need a "map" of the very complex intelligence processing within the Community to pinpoint R&D needs? Should we start by looking at the R&D goals of each agency and then search for those points of commonality among them? Must we know where we are in the technical state of the art? Should we plan for tomorrow's needs through research and development by projecting tomorrow's techniques and human assets by network planning techniques? Many of these questions were tentatively answered but essentially all were left, as yet, unresolved and for further consideration by the Team members. After this general discussion, the Team members responded verbally to each of the eight questions, thus giving the group a general understanding of the various responses. Four Team members turned in written responses to the Secretary for collation and distribution to the members.

5. The Team generally reacted to these questions by taking the position that they are pertinent, useful and should be used for asking other knowledgeable individuals in the intelligence, R&D and information processing fields. It was suggested that at least two specific individuals be asked these questions; namely, Dr. Samuel N. Alexander, National Bureau of Standards and Dr. Burton W. Adkinson, National Science Foundation.

6. The Team then considered what the next steps should be. After some discussion, the Chairman indicated that it might be useful to announce no further meeting dates until each of the members had provided the following to the Secretary for consolidation and return to each member:

(a) A listing of R&D goals deemed necessary as referred to in the Terms of Reference,

(b) The best method or methods of obtaining the Team objectives, and

(c) Definitions of communication and data flow models.

The Team agreed to this procedure and further agreed to get this material to the Secretary before 9 April 1965.

7. The Chairman noted that the members should consider the present R&D priority allocations of the various agency programs in the presentation of the material in response to the questions listed above. She also encouraged informal discussion sessions between the various members to better find areas of commonality in the information being prepared. 25X1A

Secretary